

Fig. 1

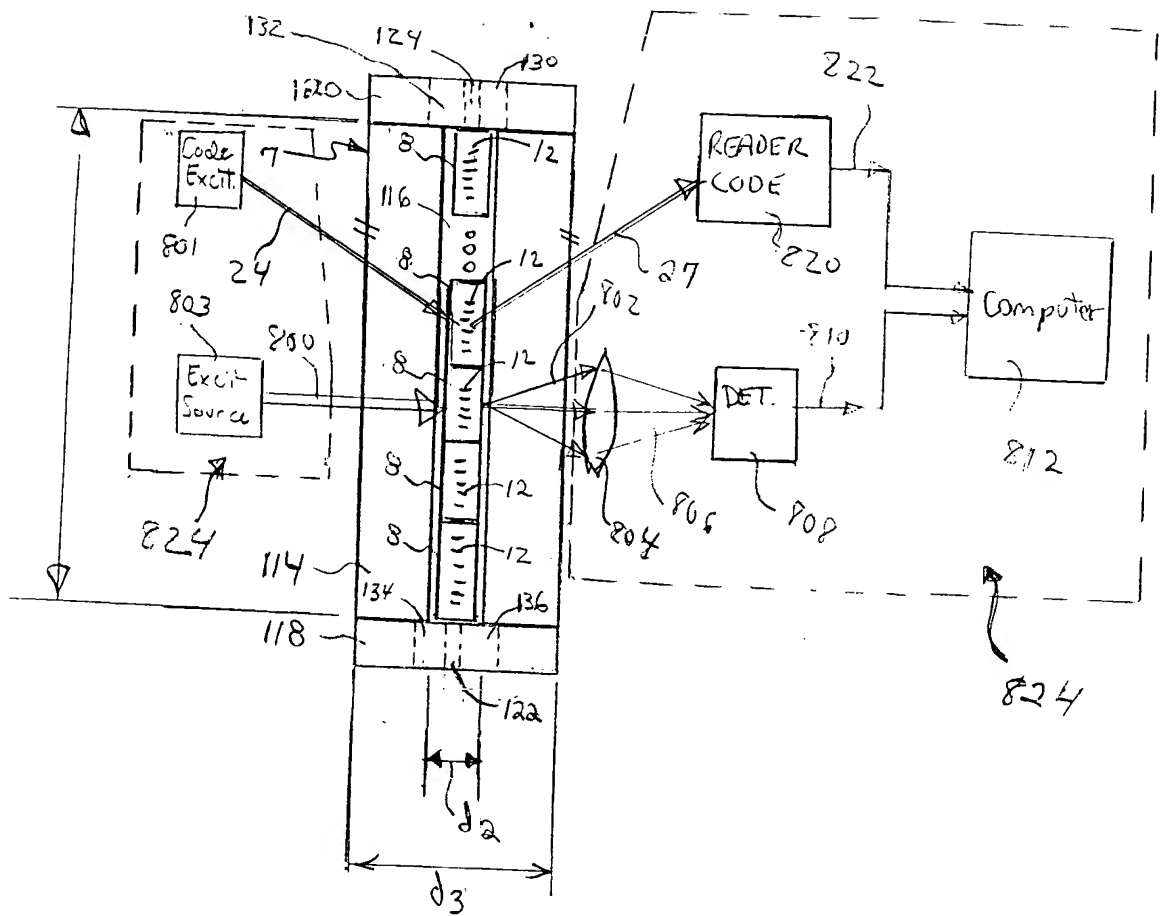


Fig. 2

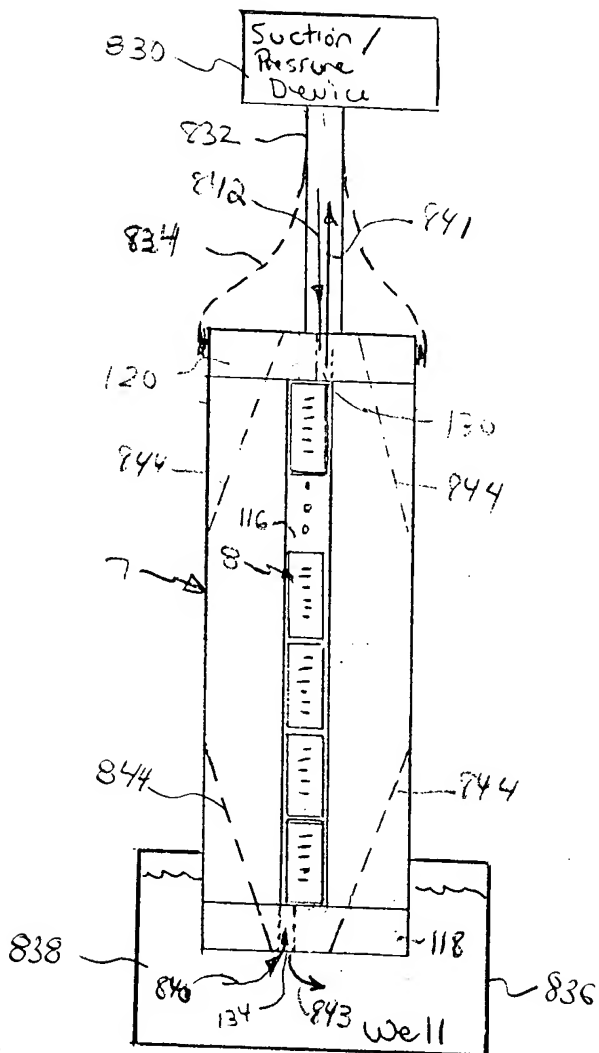
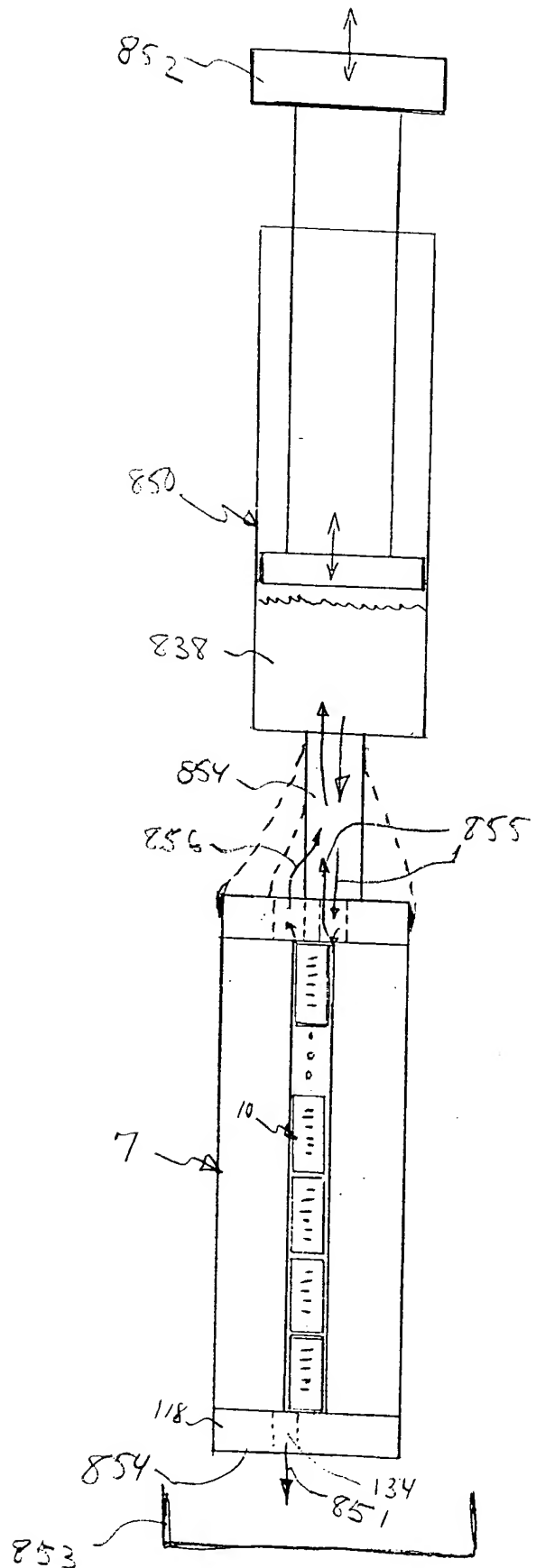
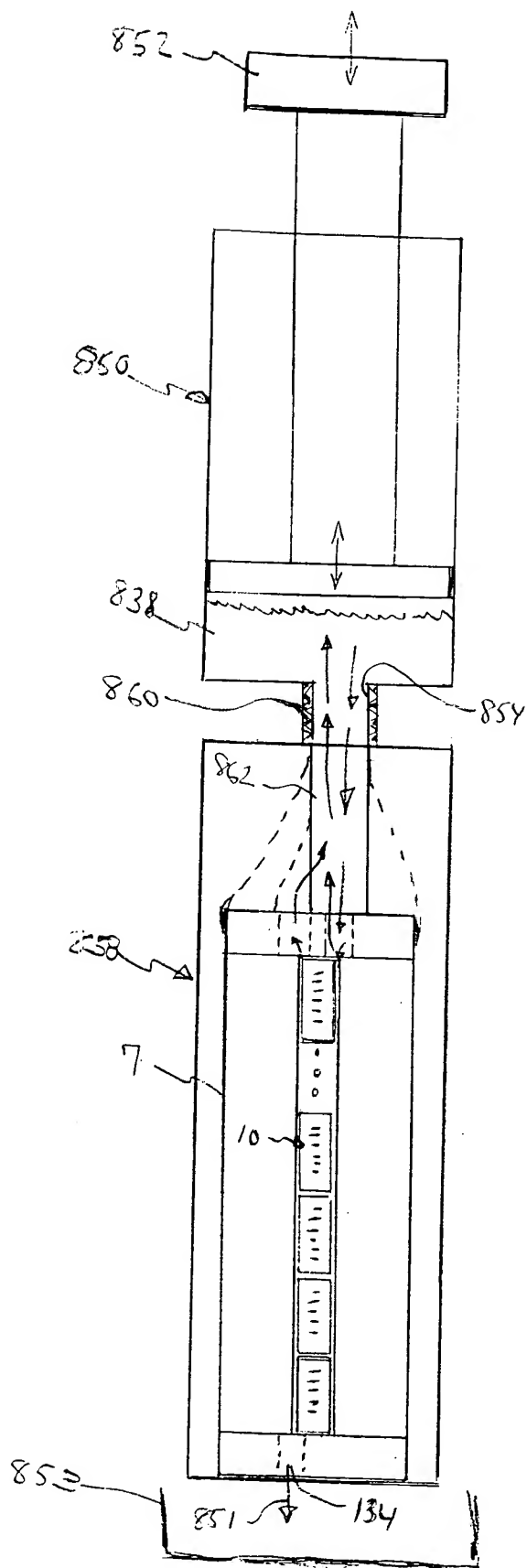


Fig. 3



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Fig. 4



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Fig. 5

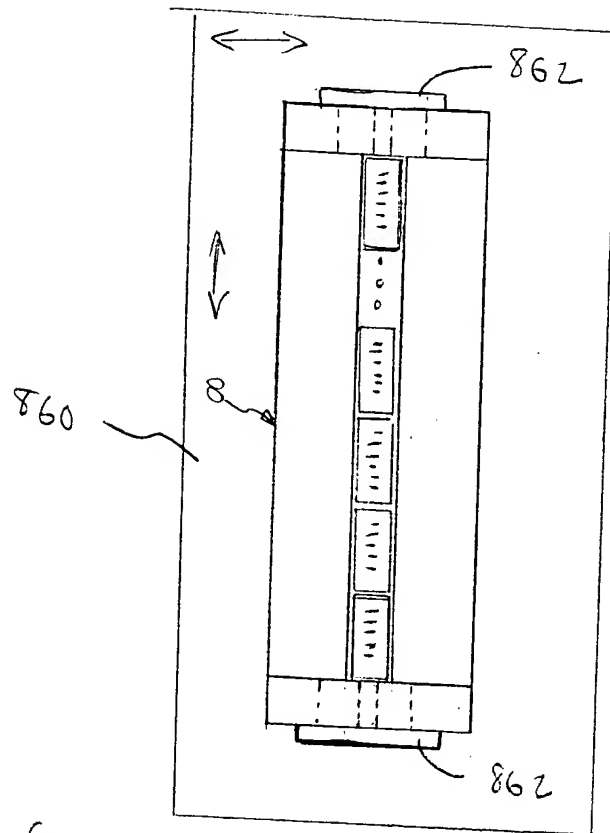


Fig. 6

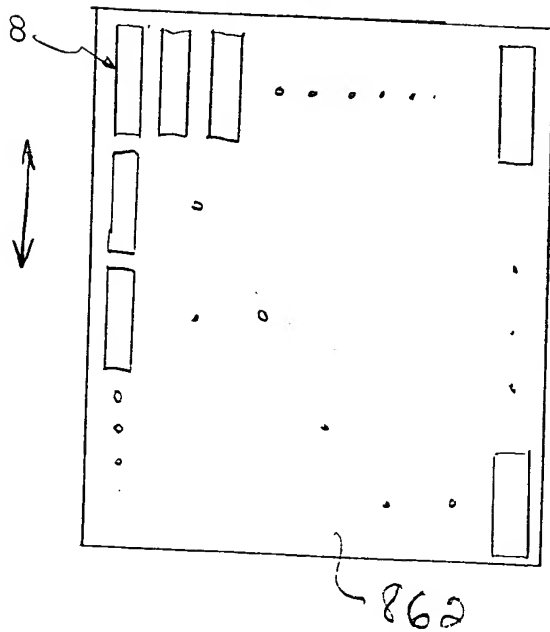


Fig. 7

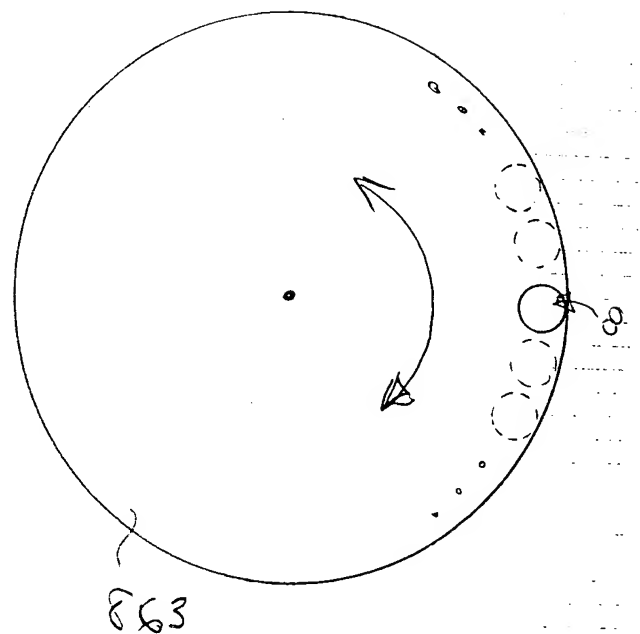


Fig. 8

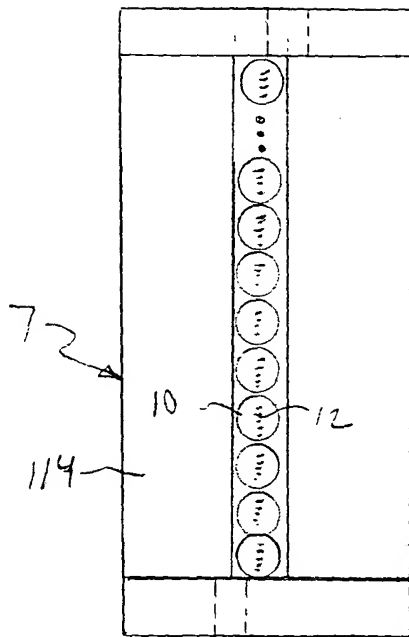


Fig. 9

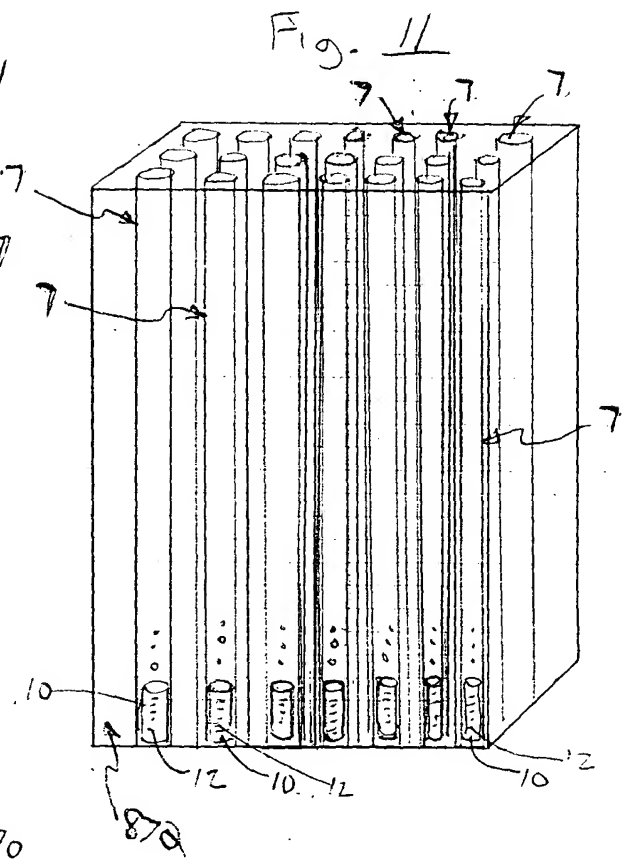
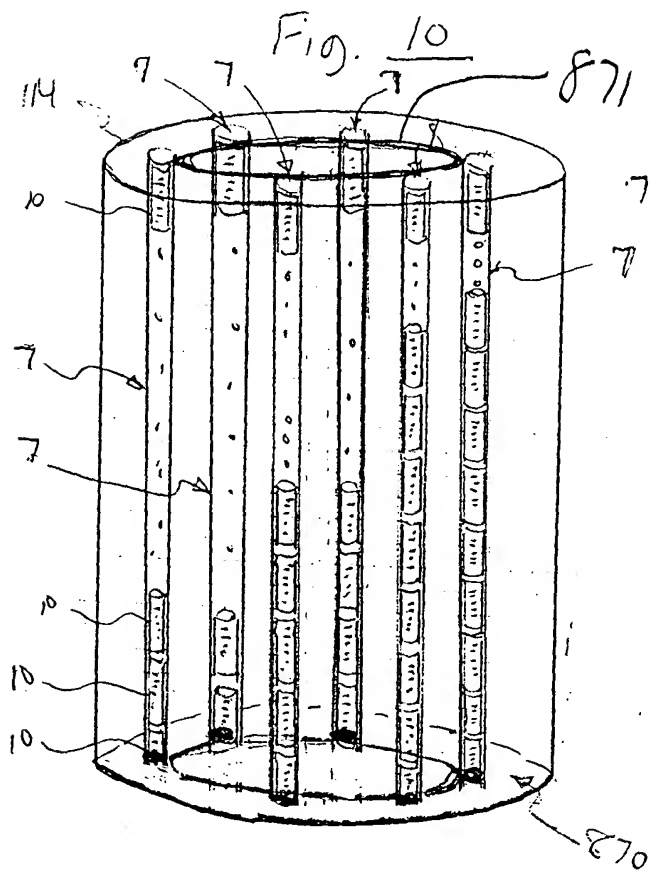
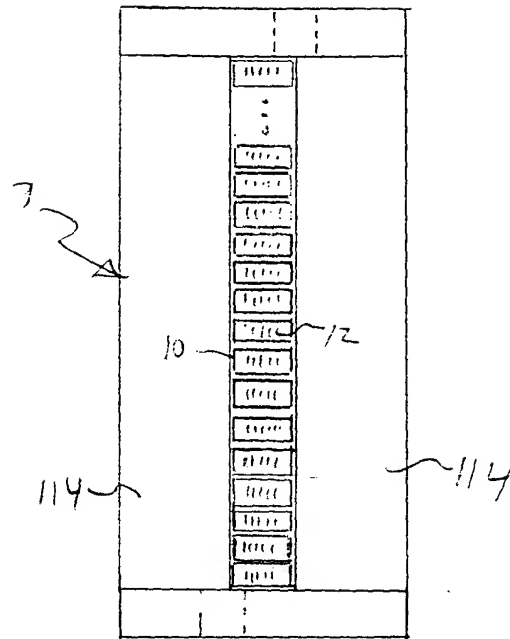


Fig. 12

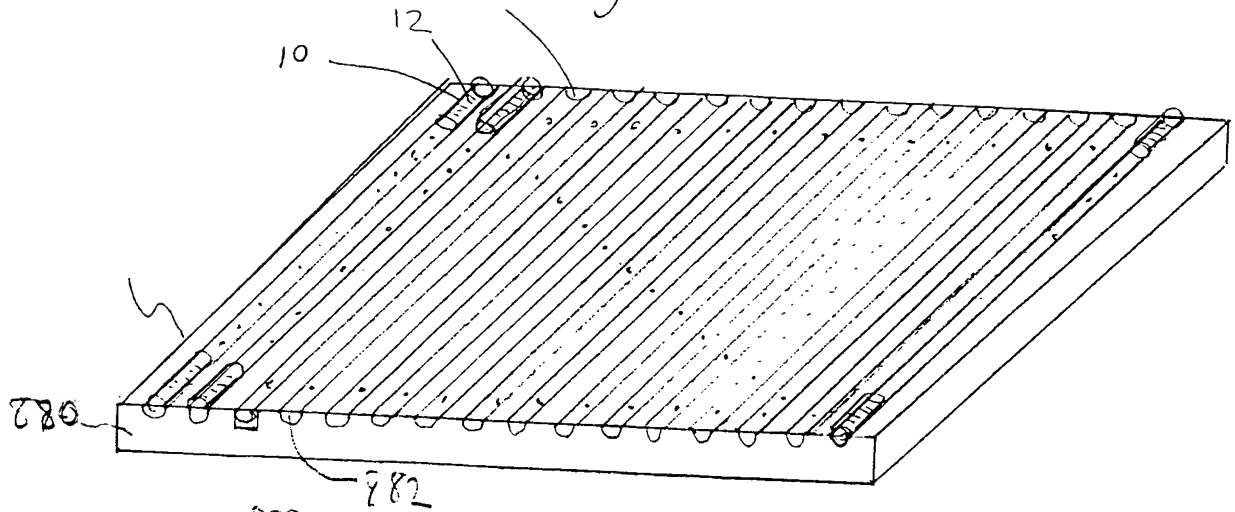


Fig. 13

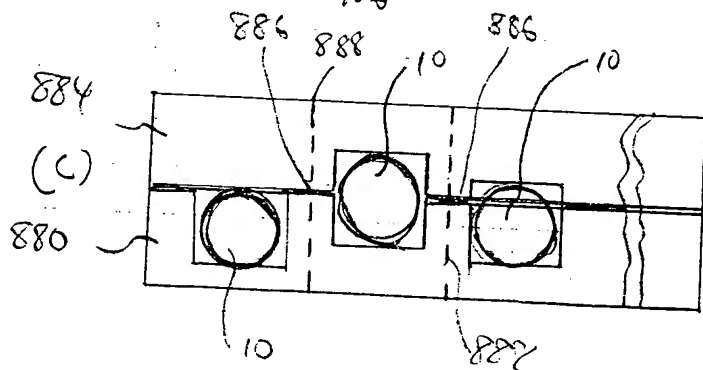
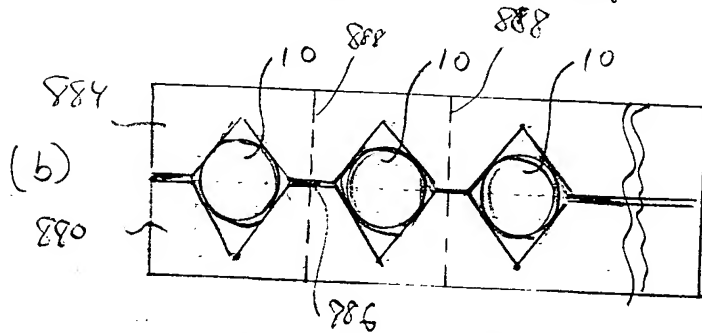
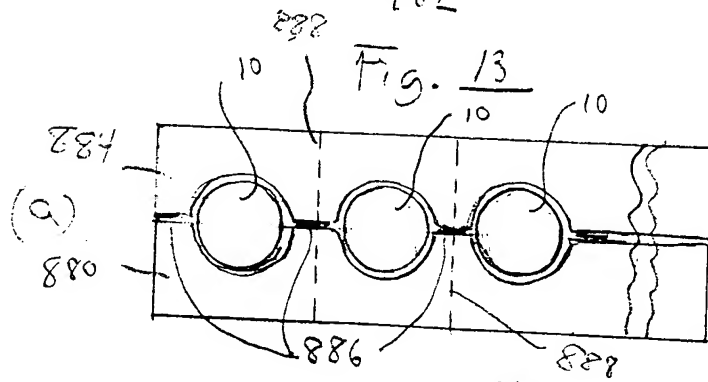


Fig. 14

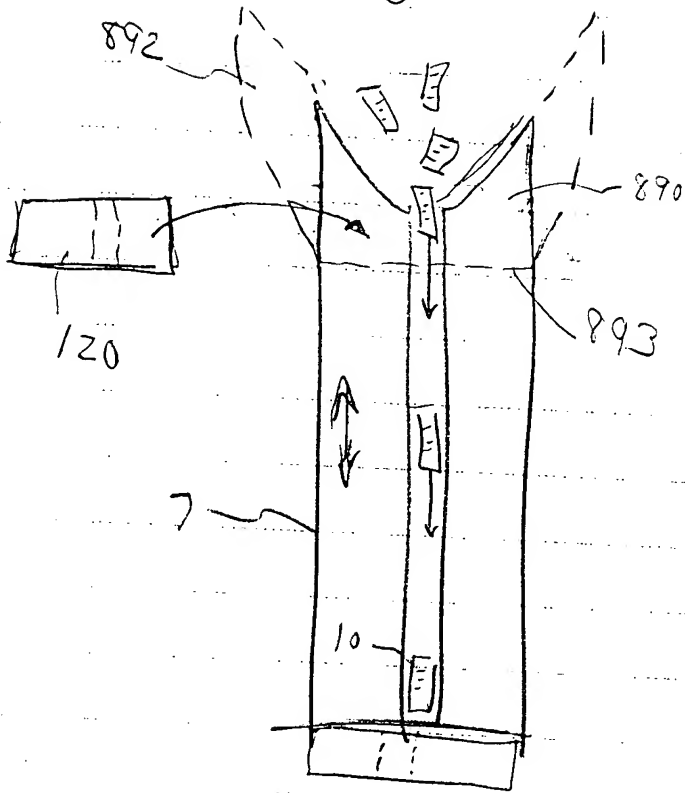


Fig. 15

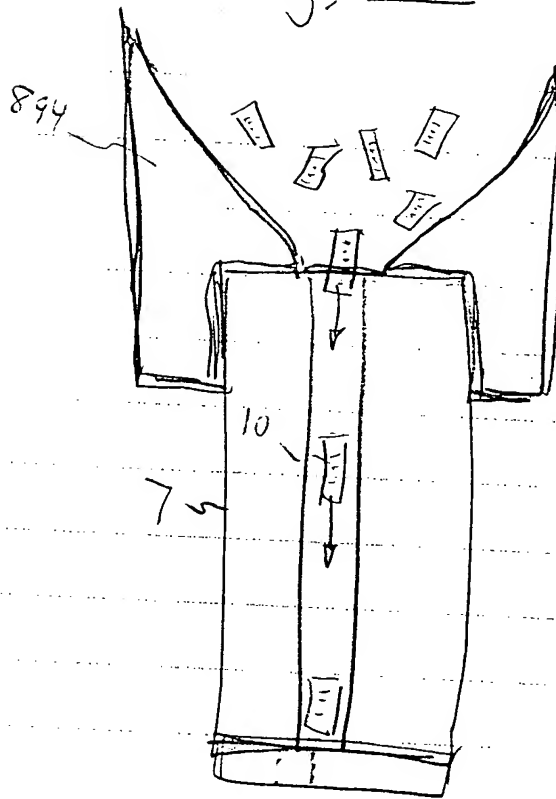


Fig. 16

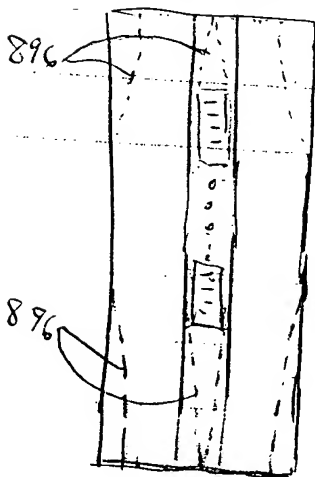


Fig. 17

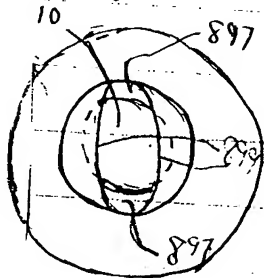


Fig. 19

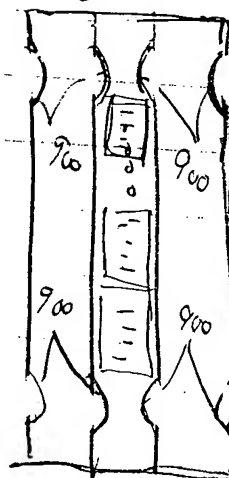


Fig. 20

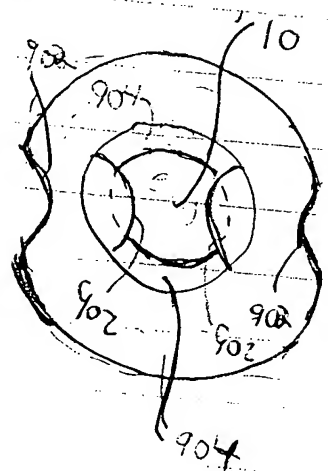
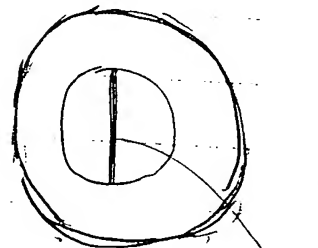
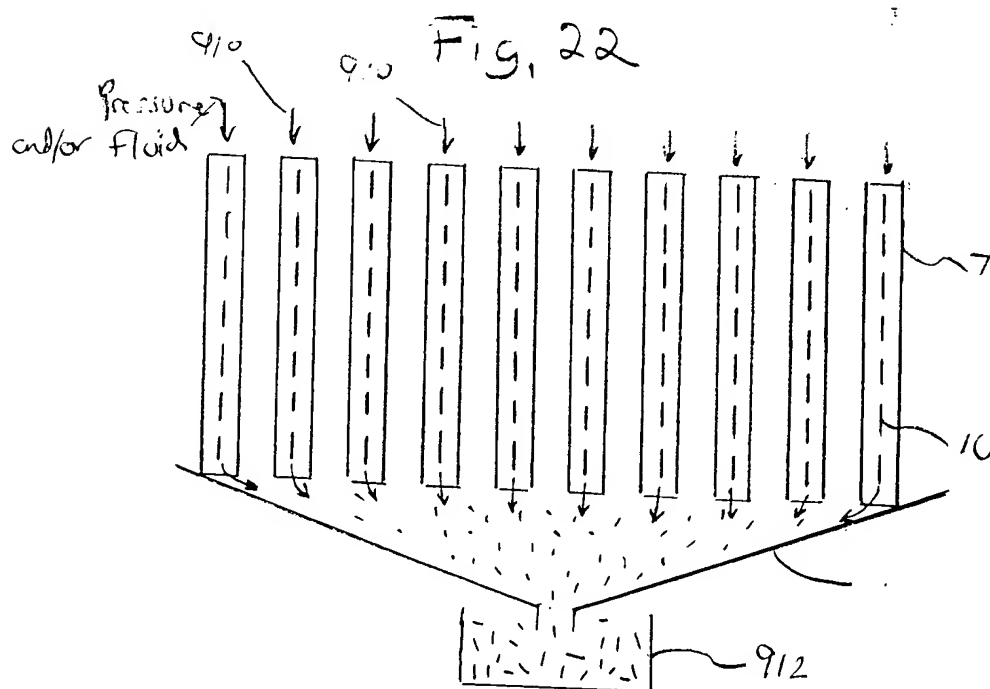
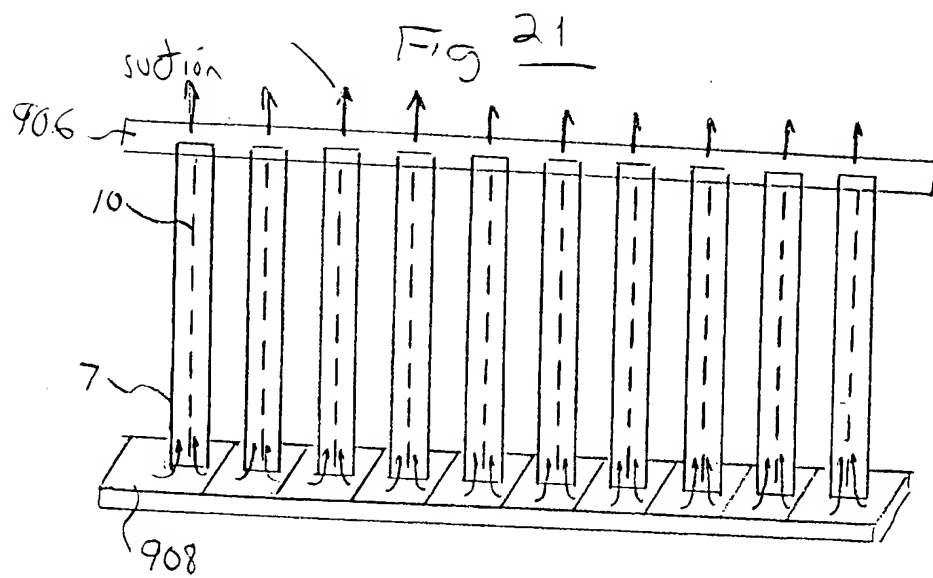


Fig. 18







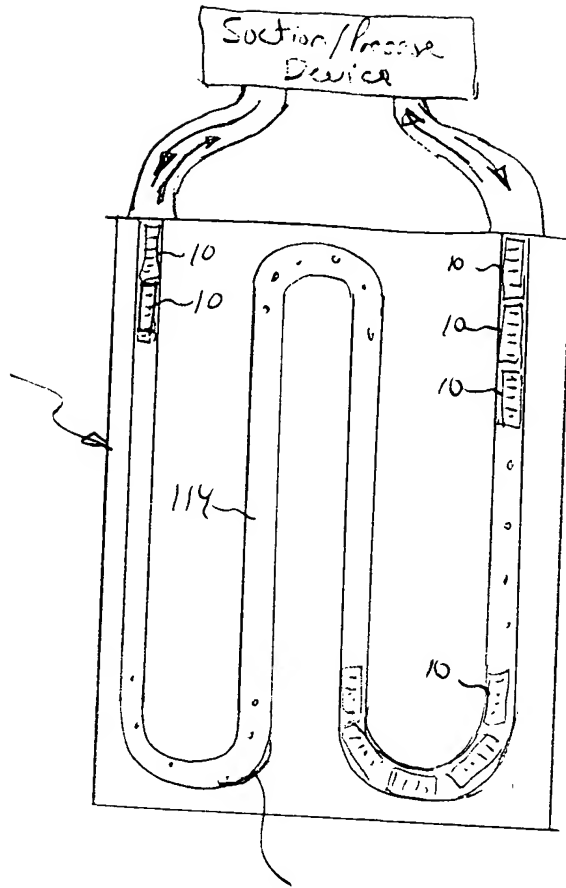


Fig. 23

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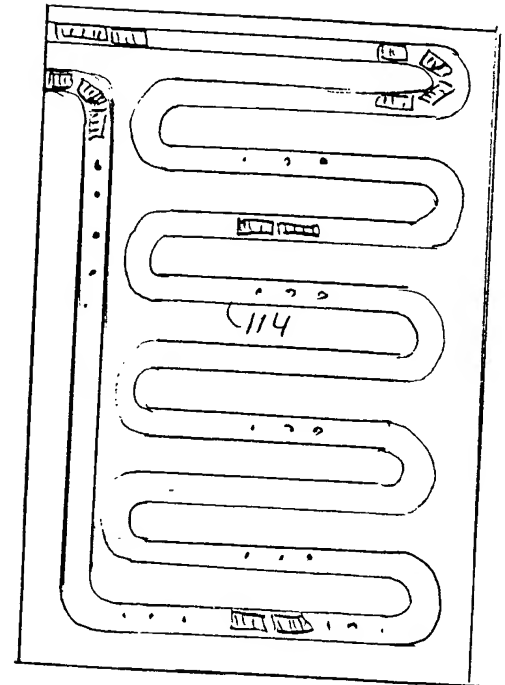


Fig. 24

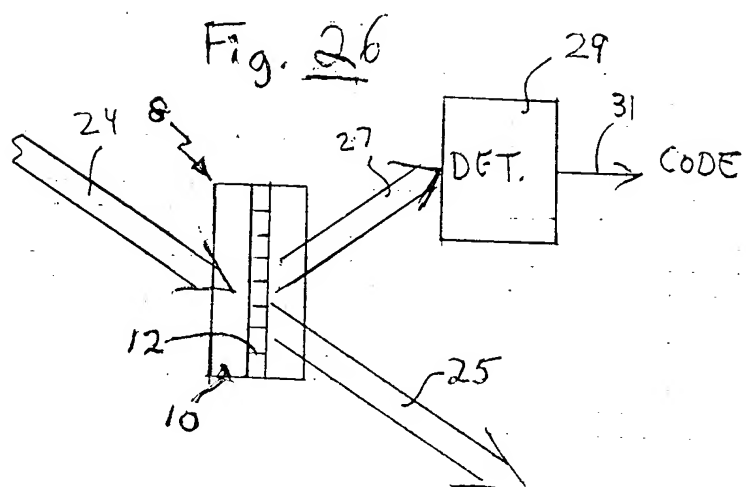
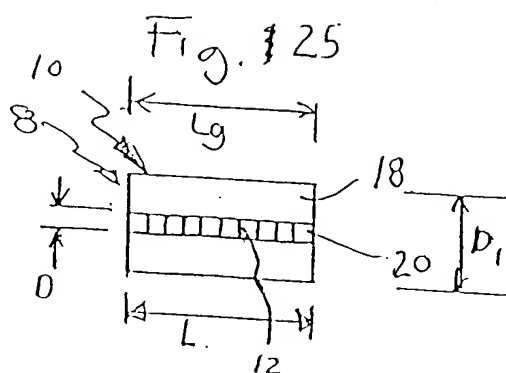


Fig. 27

CC-0651

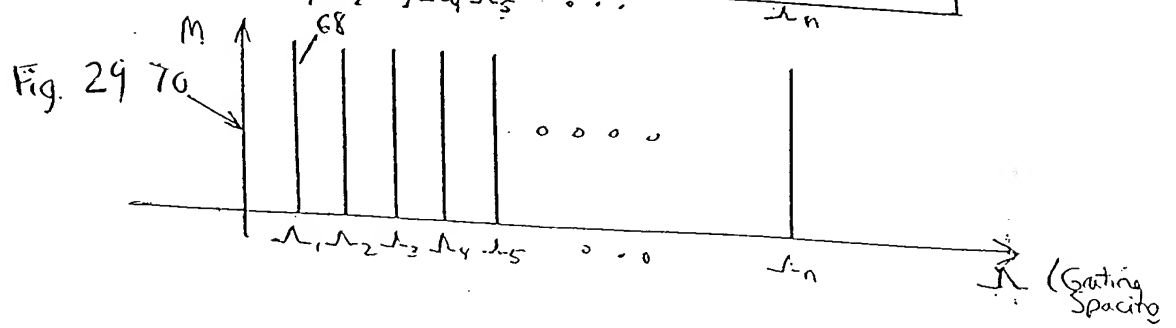
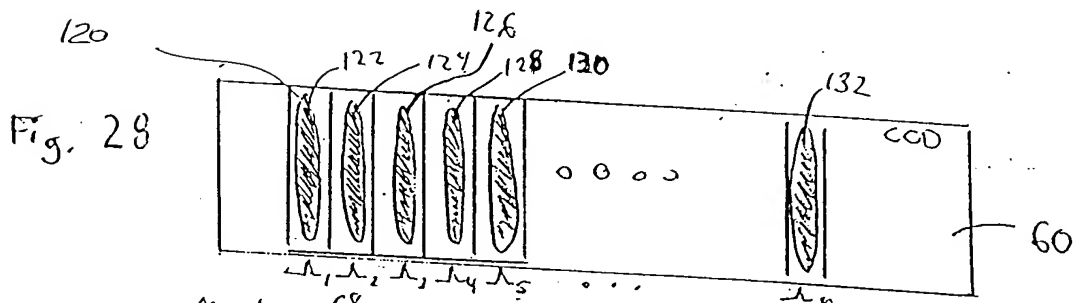
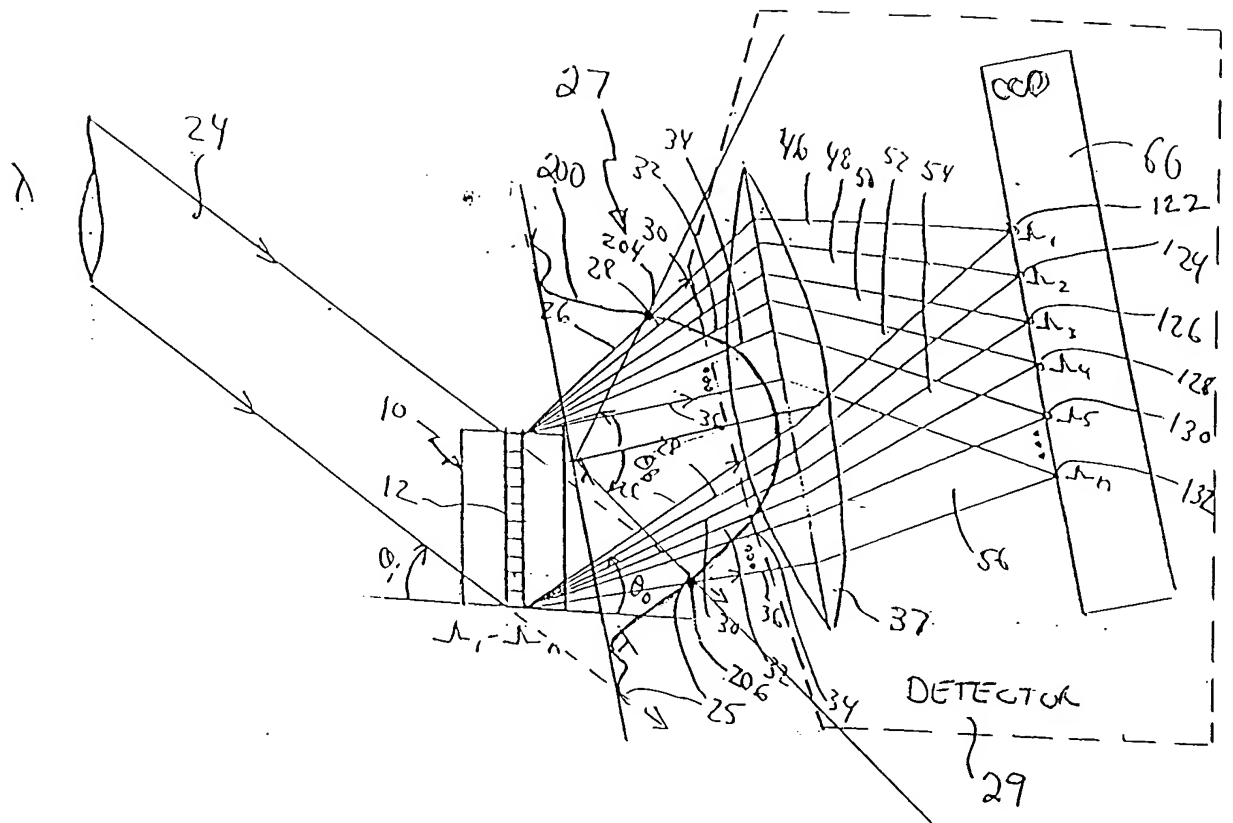
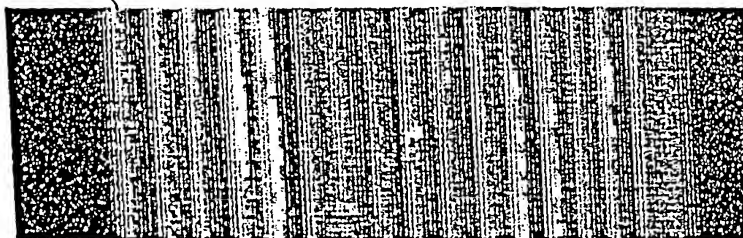


Fig. 30

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89 17 bits turned on



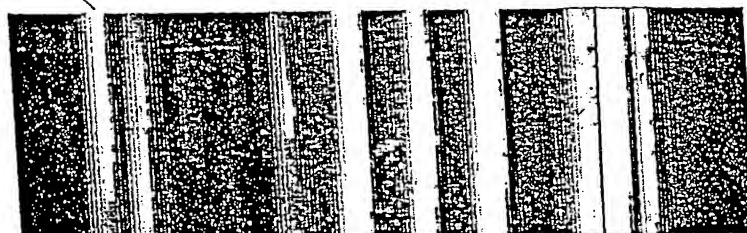
Bits: 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  
(a)

89 7 bits turned on



Bits: 1 0 1 1 0 0 1 0 0 0 1 0 0 1 0 0 1  
(b)

89 9 bits turned on



Bits: 1 1 0 0 0 1 0 1 0 1 0 1 0 0 1 1 1  
(c)

Fig. 31

CC-0651

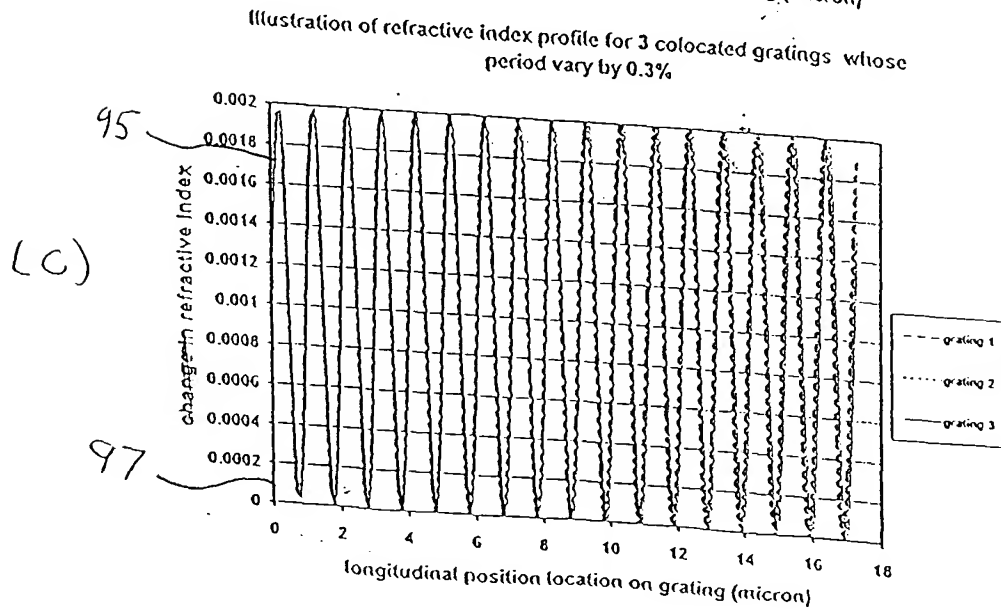
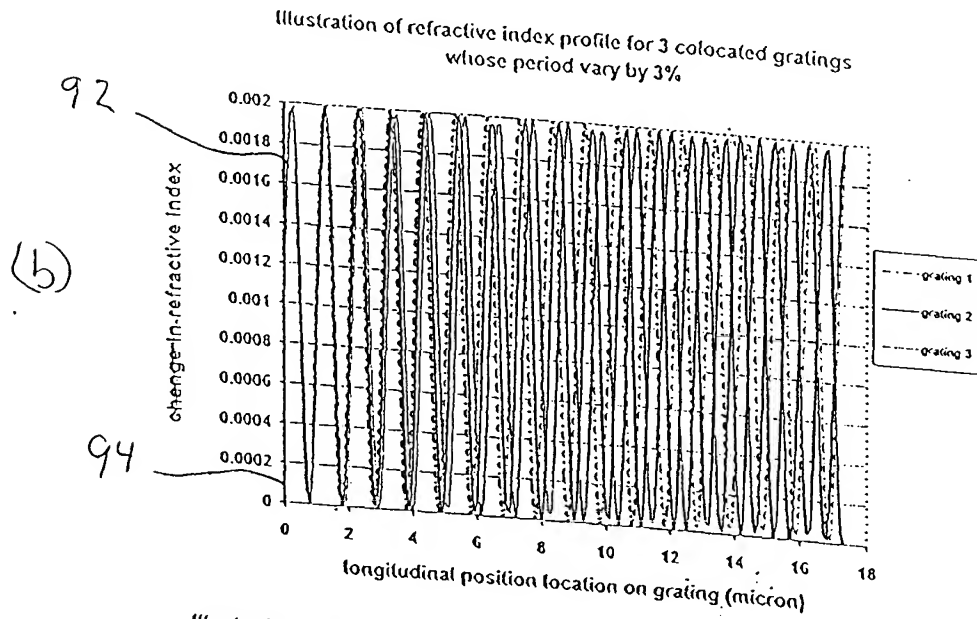
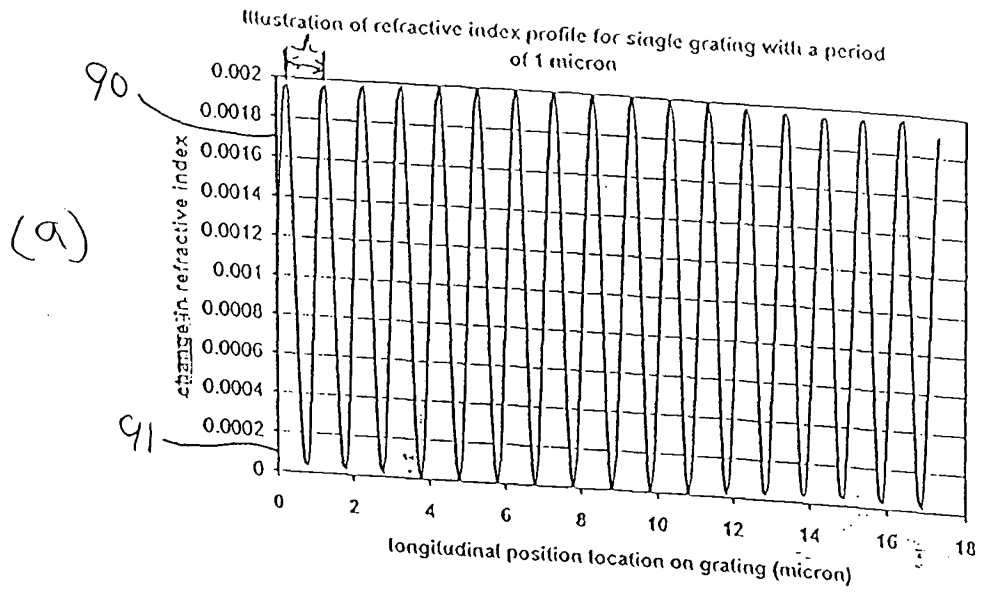
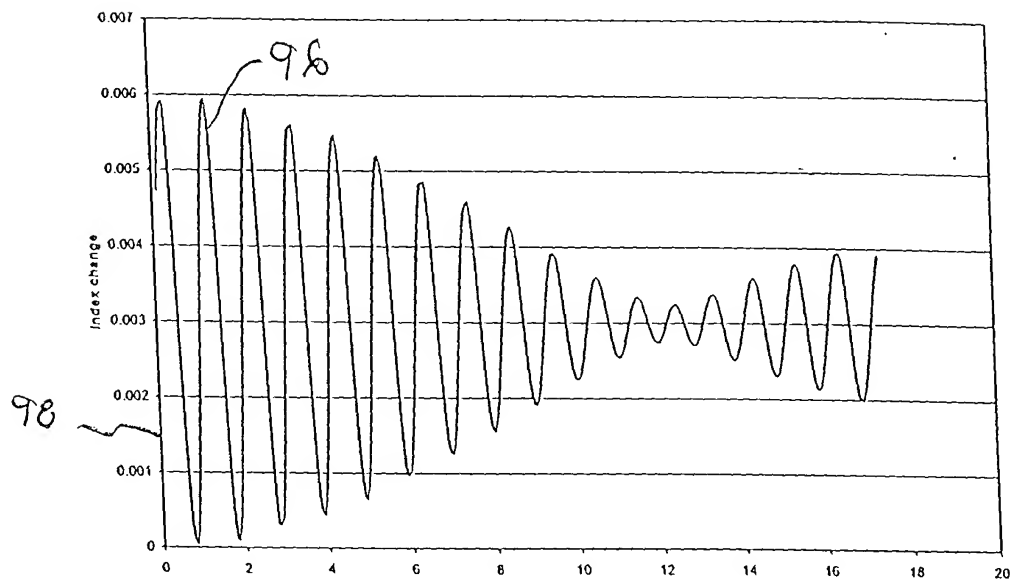


Fig. 31

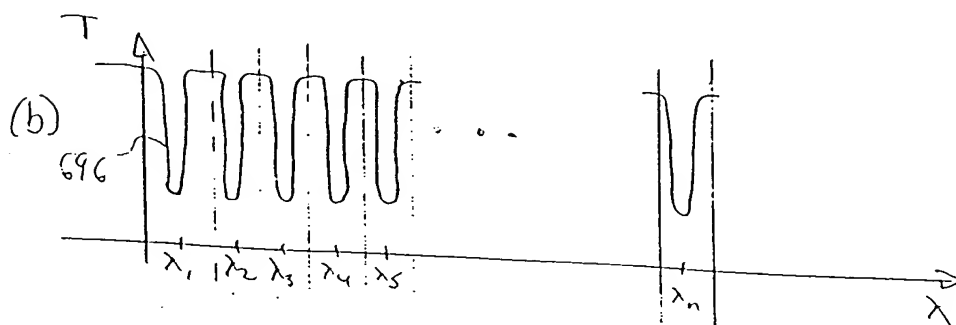
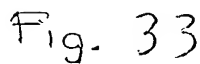
CC-0651

(d)

Index modulation caused by superposition of 3 gratings where the pitch between each grating varies by 3%.



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Fig. 36

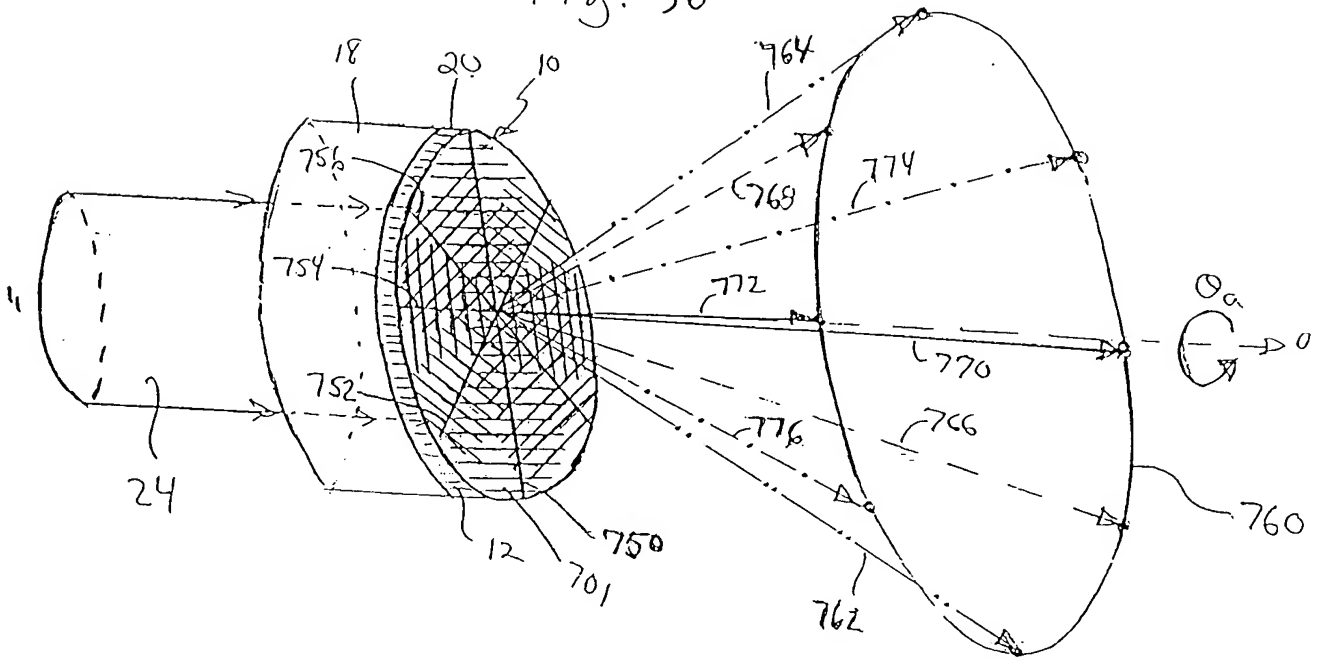


Fig. 37

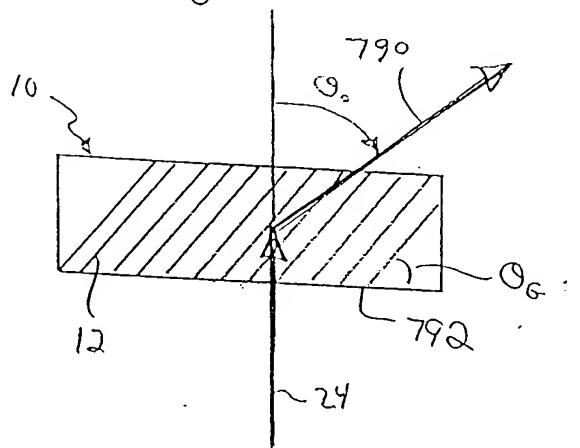


Fig. 38

CC-0651

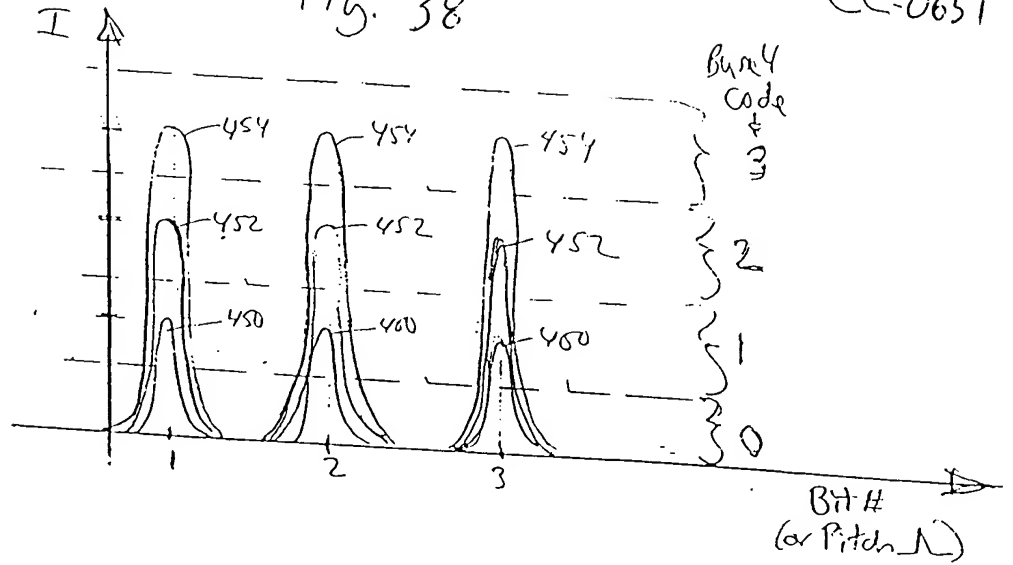


Fig. 39

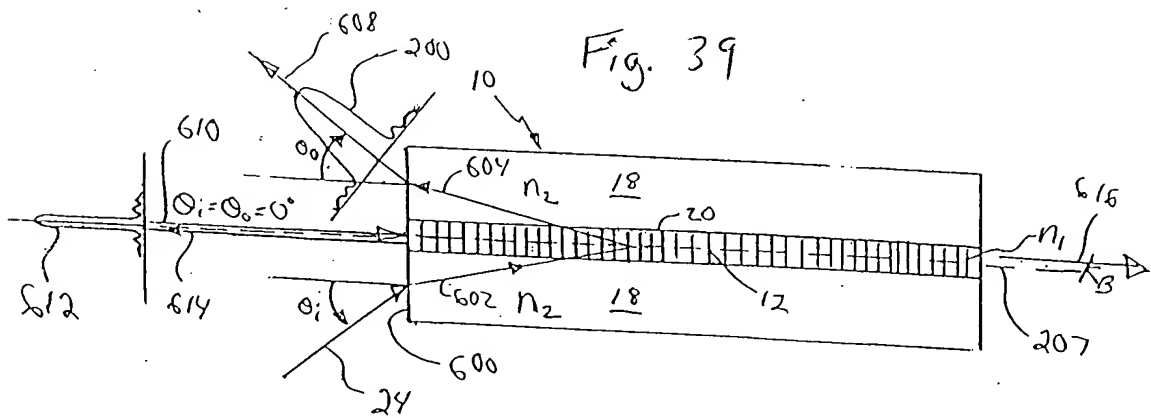
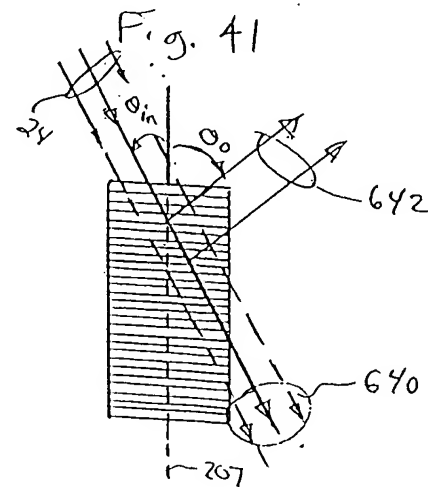
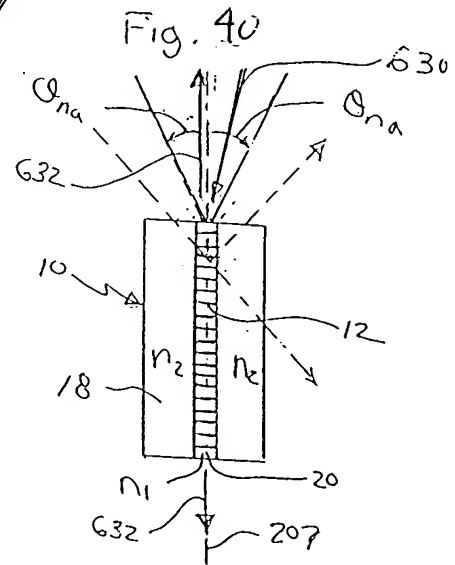
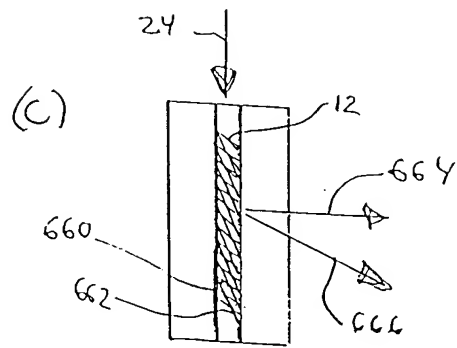
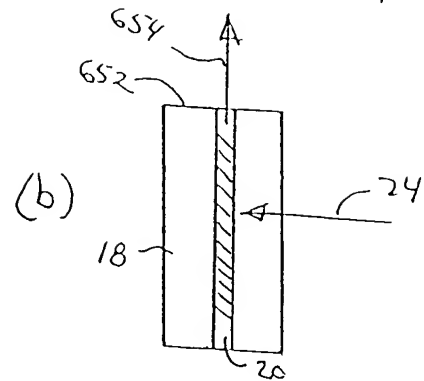
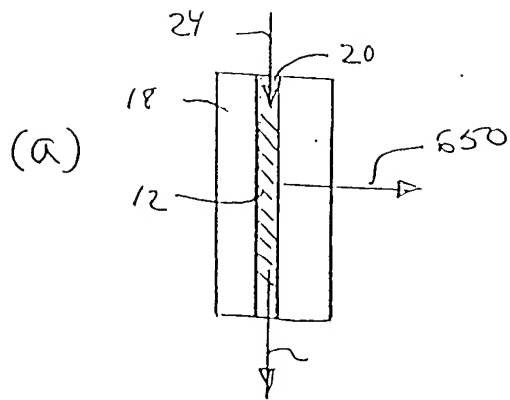


Fig. 42

CC-0651



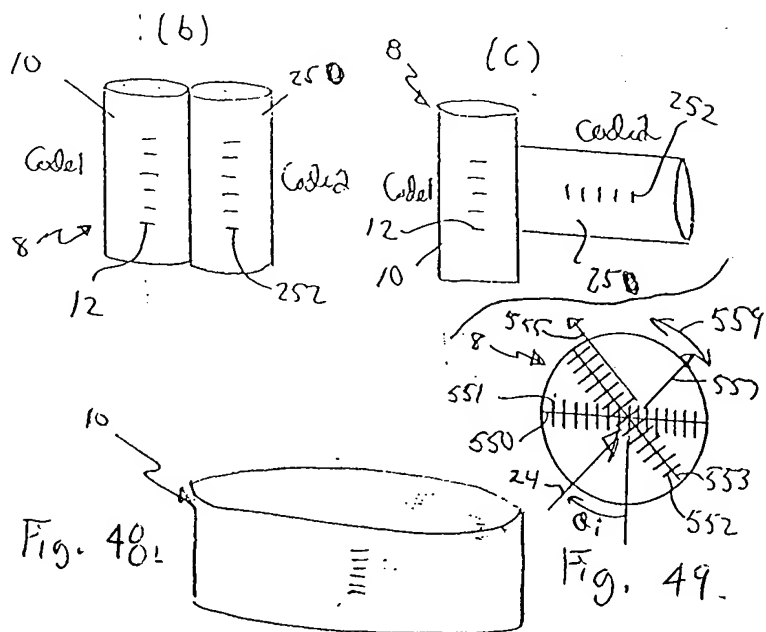
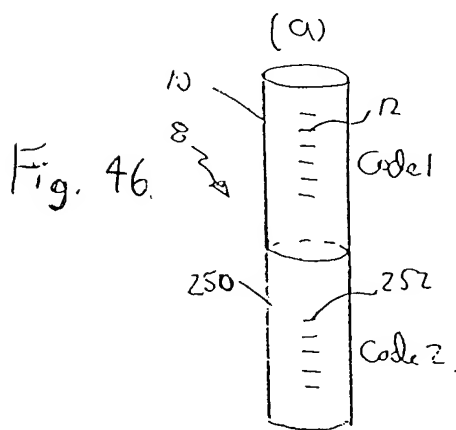
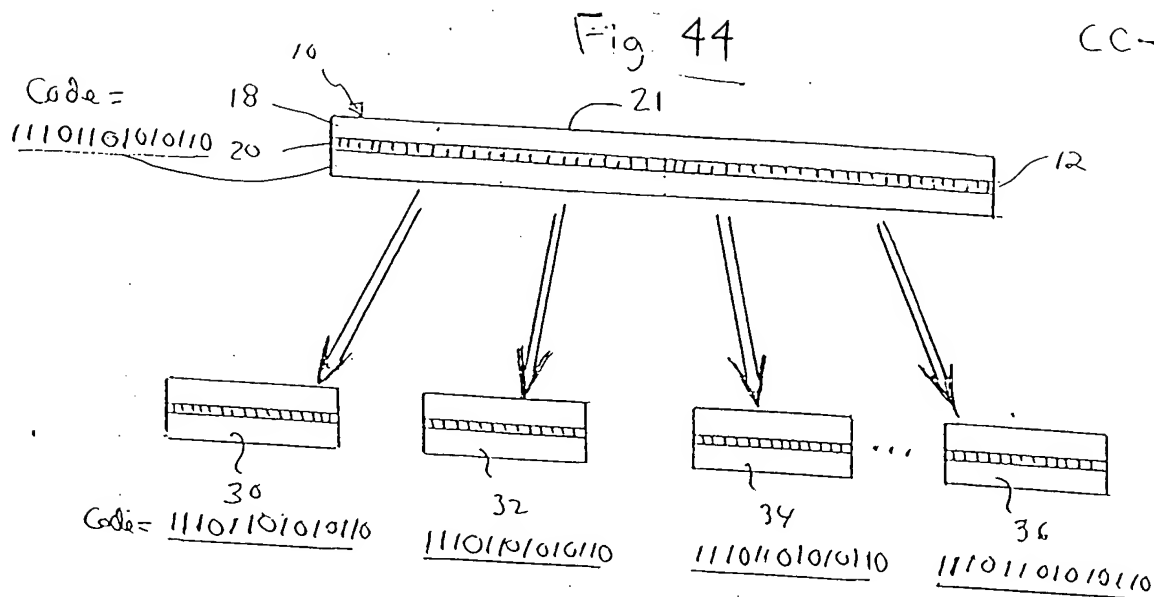


Fig. 48

Fig. 49

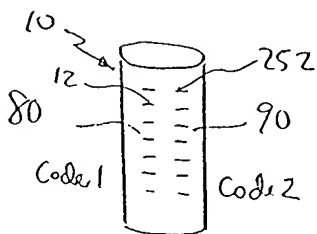


Fig. 47

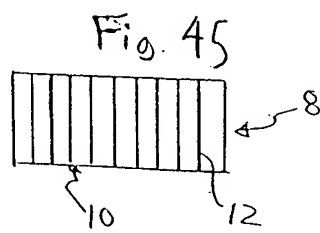
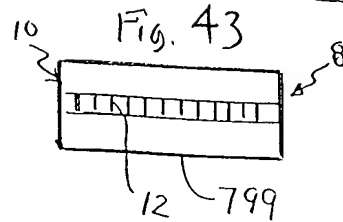
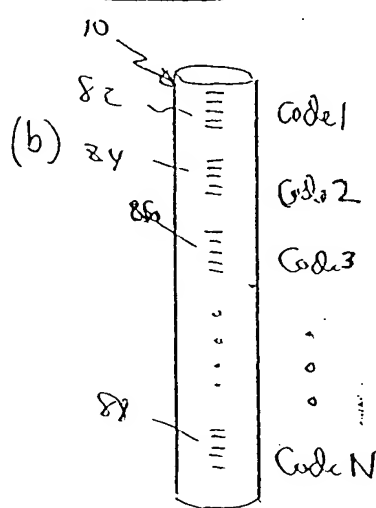


Fig. 50

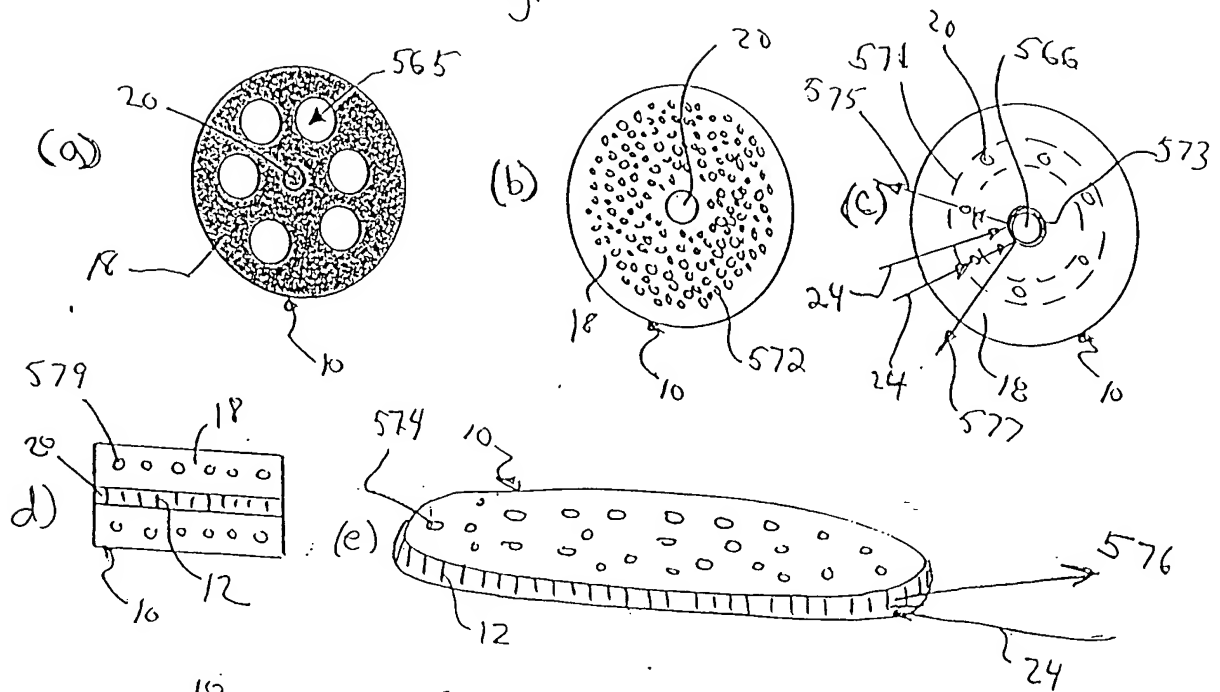


Fig. 51

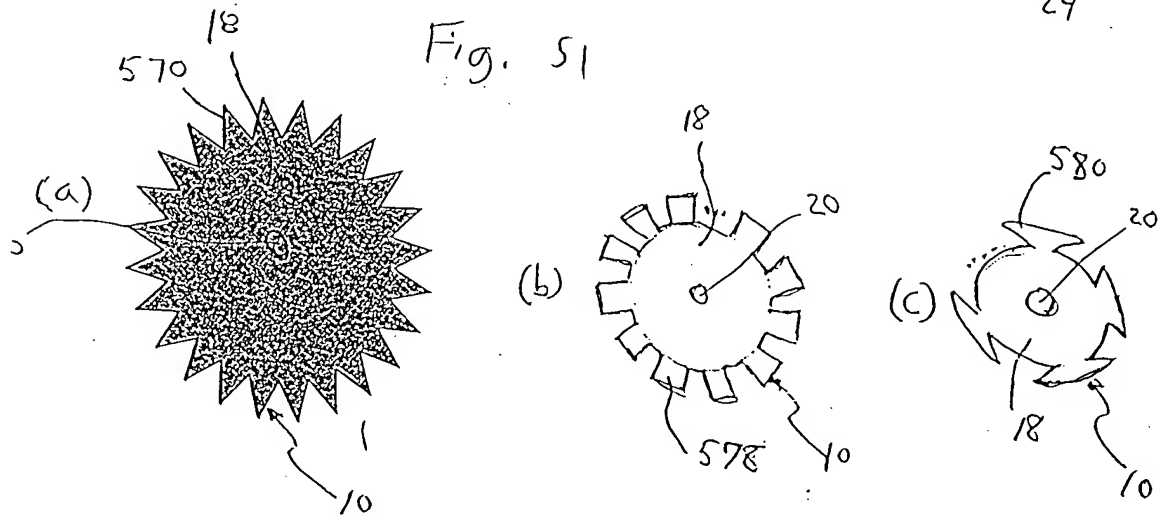
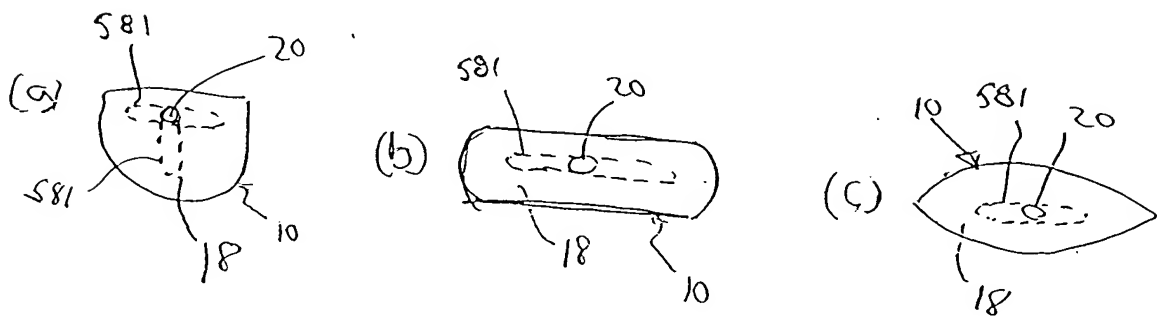


Fig. 52



CC-0651

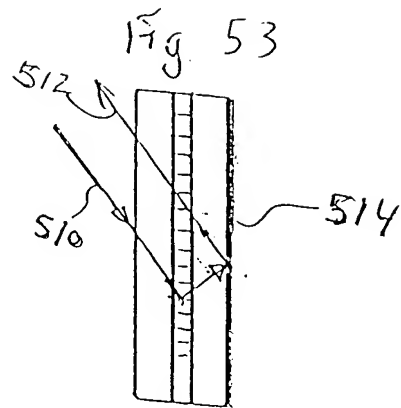


Fig. 54

